

630 Lights

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GENERAL

This repair group covers interior and exterior lights.

See also:

- **600 Electrical System—General** for bus system basics
- **611 Wipers and Washers** for headlight washer system
- **612 Switches** for light switch replacement
- **620 Instruments** for instrument cluster removal
- **ECL Electrical Component Locations**
- **ELE Electrical Wiring Diagrams**

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Bulb applications

Bulb applications

Bulb applications for Sedan and Sports Wagon models

Table a. Bulb applications: Sedan, Sports Wagon

Location	Type and wattage
Headlights	
• Low beam (halogen)	H7 55 w
• Low beam (xenon)	
6 cylinder	D1S
V8 to 9 / 2005	D2S
V8 from 9 / 2005	D1S
• High beam	H7 55 w
• Daytime running	
from 03 / 2007 (xenon only)	H8
Back-up lights	921
Brake lights	
• Sides	7506 21 w
• Center	LEDs
Licence plate lights	6418 5 w
Rear foglight	7506 21 w
Taillights	7506 21 w
Parking lights	
to 03 / 2007	2825
from 03 / 2007	3457
Turn signals	
• Front	
to 03 / 2007	7507 21 w
from 03 / 2007	3457 21 w
• Rear	
to 03 / 2007	7507 21w
from 03 / 2007	7506 21 w
• Side	
to 03 / 2007	2827
from 03 / 2007	LED
Interior lights	
• Cargo area light (D-pillar)	6411
• Dome and map lights, front or rear	
to 03 / 2007	6486
from 03 / 2007	2886
• Door courtesy lights	
to 03 / 2007	6411, 6418, 6486
from 03 / 2007	6411, 6418, 2886x
• Footwell lights	Festoon C10 w
• Glove compartment	6418
• Trunk light	Festoon C10 w
• Vanity mirror	Festoon C10 w

Exterior lights overview

The exterior lighting system consists of:

- Headlights with low beams, high beams and parking lights
- Turn signal lights
- Brake lights including center brake light
- Side turn signals
- Taillights
- Back-up lights
- Front and rear foglights
- Rain and light sensor with automatic driving light control
- Light module (LM)

The optional bi-xenon headlights are available in conjunction with adaptive headlights.

Light module

- ◀ Light module (LM) controls and monitors exterior lights as well as adaptive headlight function. It also controls instrument panel dimming and includes emergency functions in case of a fault.

Exterior lighting functions

- ◀ **Automatic headlight control** is activated by turning the light switch to the AUTO headlight position. Driving lights are switched ON together with the side lights by the automatic driving lights control system. Lights activation is based on input from the rain and light sensor (RLS), depending on ambient lighting conditions (tunnel, twilight, rain or snow).

In case of RLS malfunction, light module (LM) illuminates the headlights.

WARNING—

- The automatic headlight control cannot serve as a substitute for personal judgement in determining when to switch the lights ON. For example: The system cannot detect fog.

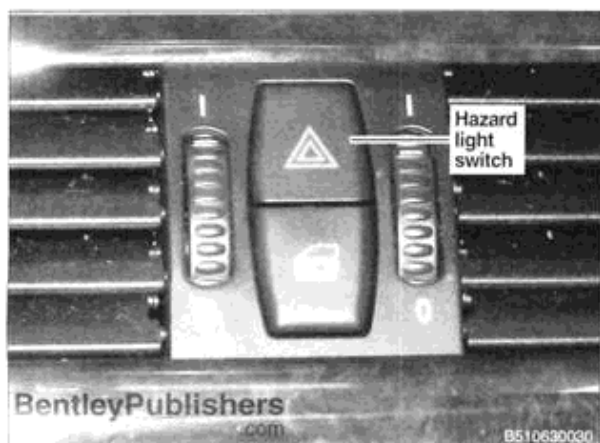
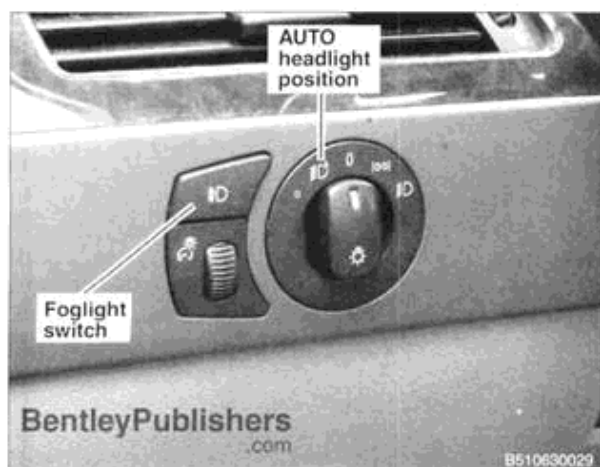
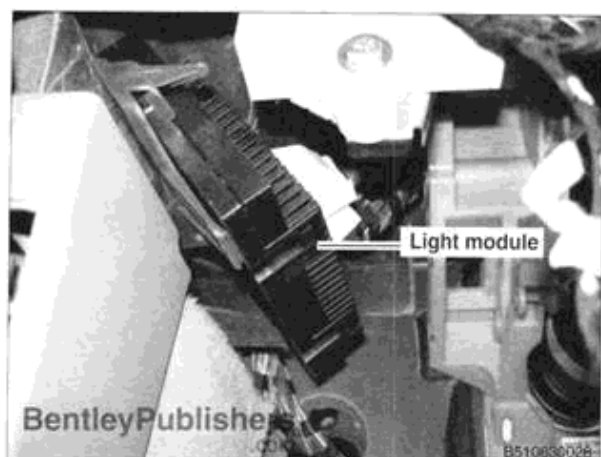
On vehicles equipped with iDrive, the sensitivity of the lighting activation point can be adjusted by the driver. Refer to the owner's manual.

Foglights are activated by pressing the foglight button; switch parking lights or low beam headlights ON first.

Turn signals are activated via the turn signal stalk on the steering column switch cluster (SZL), an optical switch. A defective bulb in the front or rear turn signals results in the remaining lights flashing at double the normal rate.

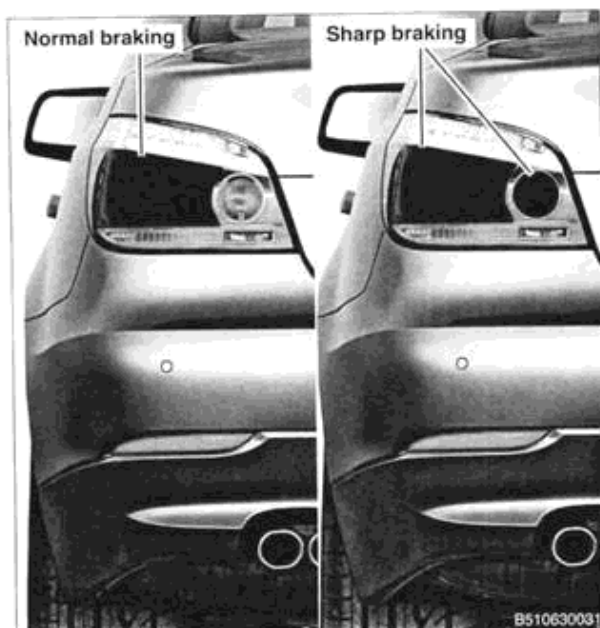
The one-touch function flashes the turn signals three times. The function can be modified using car / key memory (personal profile). See 515 **Central Locking and Anti-theft**.

- ◀ **Hazard lights** are activated by depressing the hazard light switch ganged with the central locking switch and located in the center of the dashboard.



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Exterior lighting functions



Turn signals have priority if the hazard flashers are activated first. Hazard flashers have priority if the turn signal is activated first.

Vehicle with alarm system: Hazard lights flash for up to 6 minutes if alarm is triggered and not switched off. LM receives the flasher request directly from hazard switch.

When central locking is activated, car access system (CAS) supplies a signal to LM via K-CAN to flash the hazard lights indicating that the vehicle is locked. This visual feedback can be deactivated using car / key memory (personal profile). See **515 Central Locking and Anti-theft**.

Taillights. In case of a taillight bulb failure or other malfunction, the brake light bulbs are used as a substitute. The bulbs are dimmed by a pulsed signal to provide substitute taillights.

◀ **Brake lights, brake force display.** Brake lights illuminate in two stages, depending on how sharply the brakes are applied:

- Normal braking: Outboard and center brake lights illuminate
- Sharp braking: additional brake light bulb illuminates. Note that this bulb also functions as the rear foglight. Foglights ON overrides the brake force display.

Brake force display, standard on 5 Series vehicles, is activated at speeds above 5 kph (3 mph). The threshold for triggering brake force display is deceleration above 5 m/s^2 (0.003 mach).

The brake light switch is powered by CAS with terminal R ON.

Back-up lights. Automatic transmission signal for activating back-up lights is communicated from automatic transmission control (EGS) module via K-CAN to LM.

Manual transmission back-up light signal is communicated by reverse gear switch to LM.

Bulb monitoring. LM monitors the exterior lighting system with the lights switched ON or OFF if terminal 15 is active (ignition ON).

Cold monitoring with lights OFF: Brief current pulses, so short that bulbs are not illuminated, are used for *measurement purposes*. LM evaluates individual bulb outputs to establish whether there is a line break or a bulb is defective.

The number of current pulses is large during the first 4 seconds after terminal 15 ON to check whether bulbs are in working order before setting off. This function is referred to as the predrive check. The number of pulses is then reduced after the predrive check. Pulsed power is then applied to the bulbs every 1.5 minutes.

The center brake light is not included in the cold monitoring system because LEDs react too fast to the current pulse and would consequently light up. The bi-xenon headlight is also not included in the cold monitoring because of legal restrictions.

Hot monitoring with lights ON is based on measuring the current of individual bulbs, used to detect an overload or interruption (break).

Pathway / follow me home light is activated by the headlight flasher position on the SZL stalk.

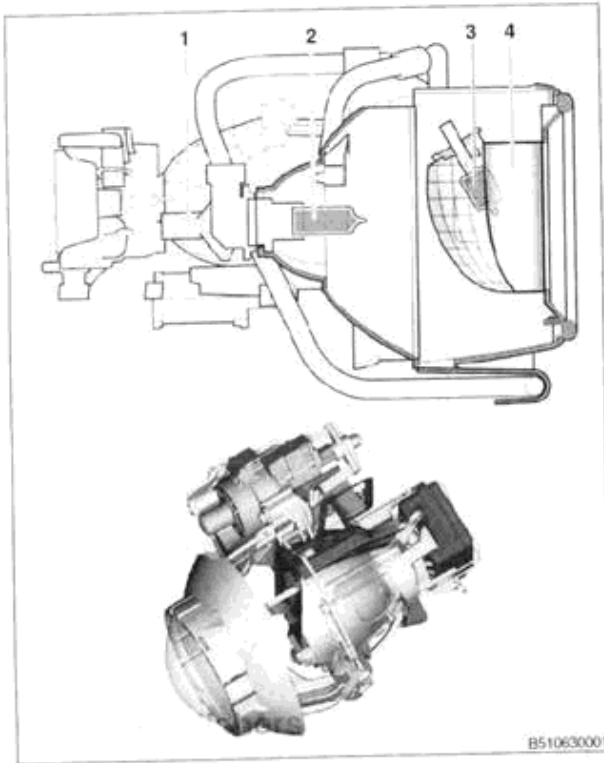
Xenon headlights

To 3 / 2007: Vehicles equipped with the optional xenon headlights (also known as high intensity discharge or HID headlights) utilize a special high voltage bulb and control unit for the low beam headlights. High beam bulbs are conventional halogens.

Bi-xenon headlights

◀ **From 3 / 2007:** The optional bi-xenon headlight is equipped with an electrically activated shutter which directs the low beam cone of light in the same direction as the high beam.

1. Xenon bulb
2. Bulb for side light and daytime running light
3. Bulb for cornering light
4. Mirror for cornering light



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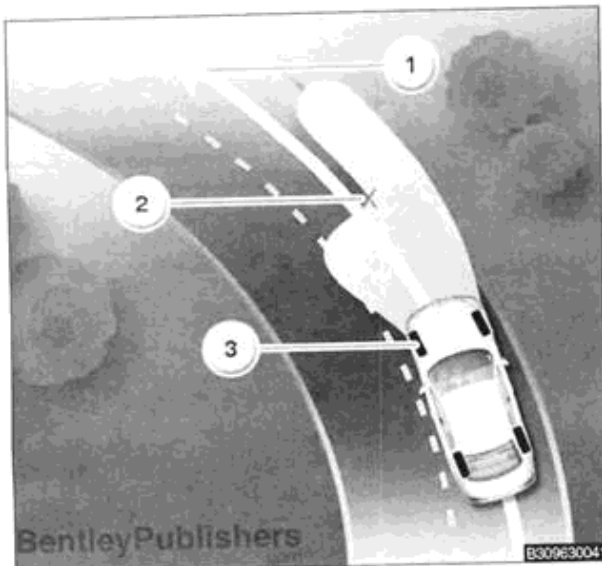
Adaptive headlight control

Bi-xenon headlights are equipped with an adaptive headlight control system.

◀ Adaptive headlights rotate slightly as the front wheels (3) turn, providing an enhanced lighting path as the vehicle travels through a turn. The light / dark transition point (2) is designed to be to the right of the anticipated curve of the vehicle (1) in order to reduce the risk of glare to oncoming traffic.

Headlights are rotated via a stepper motor in each headlight assembly. LM controls the amount of headlight rotation based on the following information:

- Steering angle (from steering angle sensor)
- Road speed (from vehicle speed sensors)
- Yaw rate (from DSC acceleration sensor)



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Exterior light troubleshooting

Exterior light troubleshooting

The following table used in conjunction with a BMW scan tool and a digital volt / ohm meter (DVOM) can speed diagnosis of exterior light faults.

Table b. Exterior light troubleshooting

Possible fault or light failure	Faulty, missing signal to light module (LM)	Signal transmitting control module
No permanent high beam, emergency function while lever remains pressed.	Steering_column_lever_operation	Steering column switch center (SZL)
Turn signal is not automatically canceled.	Steering wheel angle (physical angle)	Steering column switch center (SZL)
Turn signal is not automatically canceled.	Steering_wheel_angle_fault (steering angle sensor (SAS))	Steering column switch center (SZL)
Restricted monitoring of back up lights.	Trailer_status	Trailer module (AHM)
Flashing frequency not doubled.	Trailer_indicator_fault_status	Trailer module (AHM)
Lights permanently ON.	Headlamp_status	Rain and light sensor (AIC)
No back up lights.	Transmission_gear_status	Electronic transmission control (EGS)
No headlight flasher, brake lights, turn signals at Terminal R.	Terminal_R_status	Car access system (CAS)
Position light remains ON.	Key_in_ignition_status	Car access system (CAS)
No brake lights via active cruise control (ACC).	Brake_light_control	Dynamic stability control (DSC)
No stop position for turn signals, emergency function while lever remains pressed.	Steering_column_lever_operation	Steering column switch center (SZL)
No hazard warning lights with antitheft alarm.	Anti-theft_alarm_control	Anti-theft alarm (DWA)
No alarm acknowledgment active.	Alarm_acknowledgment_control	Anti-theft alarm (DWA)

Interior lights overview

Interior lights consist of:

- Front dome lights with switches
- Rear dome lights with switches
- Reading lights with switches
- Trunk light (Sedan)
- Cargo compartment light (Sports Wagon)
- D-pillar lights (Sports Wagon)
- Vanity mirror lights, driver and passenger
- Footwell lights, driver and passenger
- Door courtesy lights
- Door handle courtesy lights

Interior lighting modules and functions

Interior lighting function is distributed over several control module that communicate with each other via K-CAN.

Basic body module (KBM)

The basic body module (KBM) controls interior and rear door lighting. Front door lighting is controlled by:

- to 09 / 2005 Front door modules (TMFA, TMBF).
- from 09 / 2005 Body gateway module (KGM).

The interior lights are pulse-width modulated (PWM) and controlled by various inputs. PWM adjusts brightness in relation to vehicle battery voltage. Above 12.8 volts PWM is adjusted to provide a power output of 100%. Below 12.8 volts the interior lights dim accordingly.

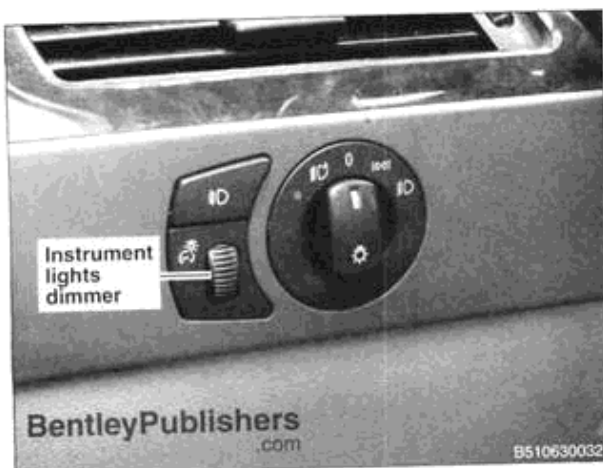
Electric load shutdown

Some interior lights such as map, glovebox and trunk can be switched on when the vehicle is OFF. To prevent battery drain, interior lighting is switched off after 16 minutes.

Instrument lights

Instrument lighting via terminal 58g and K-CAN is pulse-width modulated and features two brightness levels:

- Brightness level for instrument lighting is toggled via switch on turn signal lever (lights ON).
- Brightness level for function lighting is not dimmed and is switched on at full brightness.



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Warnings and Cautions

Warnings and Cautions

WARNING—

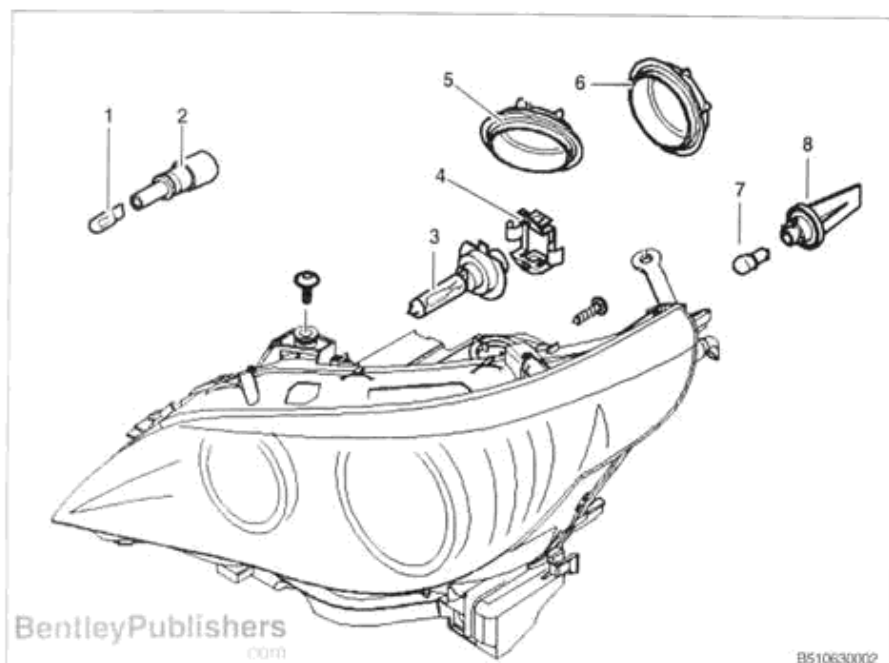
- *There is high pressure inside a halogen bulb. Bulb temperature may exceed 700° Celsius. Wear safety glasses and gloves when removing and installing a halogen bulb.*
- *Do not look directly at an operating xenon bulb. The UV emissions are approximately 2.5 times that of a comparable halogen bulb.*
- *When working on electrical systems, remove the fuse protecting the circuit under repair. See **ECL Electrical Component Locations** for fuse locations.*

CAUTION—

- *Xenon bulbs and igniter modules are electrically sensitive. Use an antistatic mat and work with caution. See **600 Electrical System-General**.*
- *Do not operate the xenon control module unless a bulb is connected.*
- *Before servicing the headlight system, switch electrical consumers OFF. Switch ignition OFF and remove ignition key.*
- *Do not handle bulb glass with bare fingers. Dirt and skin oils cause a bulb to fail prematurely. If necessary, wipe bulb using a clean cloth dampened with rubbing alcohol.*
- *Use only original equipment replacement bulbs. Non-original bulbs may cause false failure readings in Check Control.*
- *To avoid marring car paint or trim, work with plastic prying tools or wrap the tips of tools with tape.*

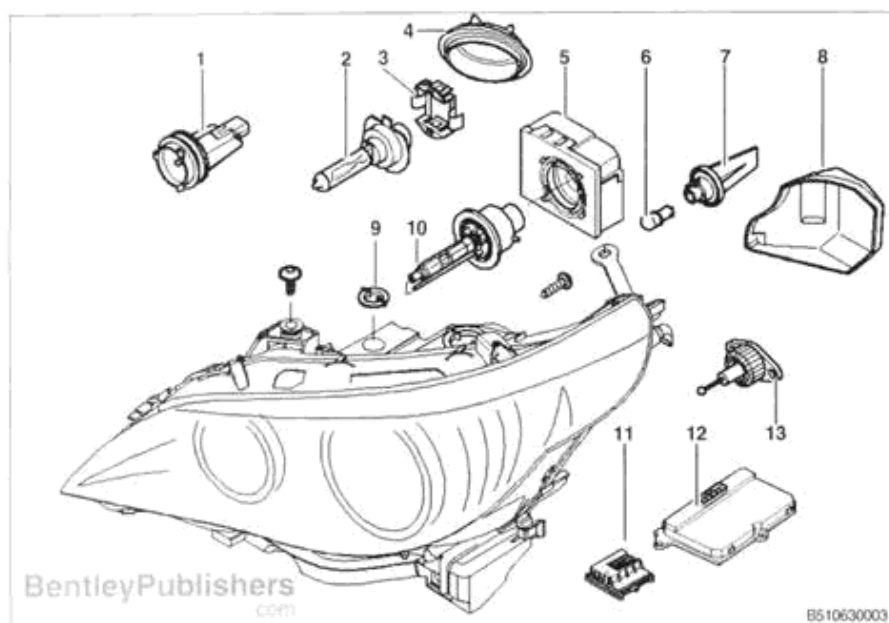
HEADLIGHTS

Halogen headlight components



1. Parking light bulb
• 2825 5 w
2. Parking light bulb socket
3. High and low beam bulb
• H7 55 w
4. Bulb retaining spring
5. High beam bulb cover
6. Low beam bulb cover
7. Turn signal bulb
• 7507 21 w (amber)
8. Turn signal socket

Xenon headlight components (to 03 / 2007)

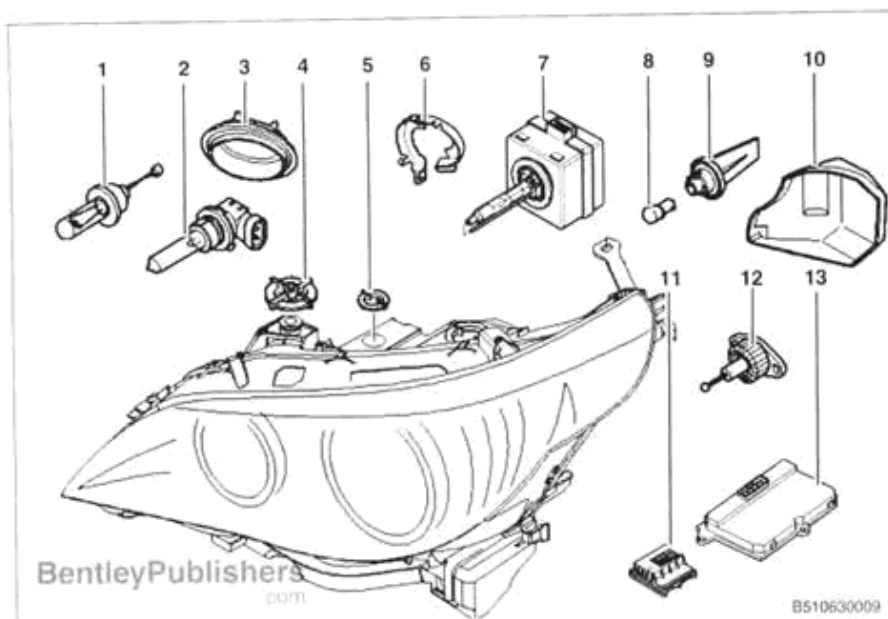


1. Parking light socket with bulb
2. Halogen high beam bulb
• H7 55 w
3. Bulb retaining spring
4. High beam bulb cover
5. Xenon bulb igniter
6. Turn signal bulb
• 7507 21 w
7. Turn signal socket
8. Xenon bulb cover
9. Cover
10. Xenon low beam bulb
• 6 cylinder: D1S
• V8 to 9 / 2005: D2S
11. Adaptive headlight control module
12. Xenon bulb ignition unit
13. Headlight vertical aim stepper motor

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Xenon headlight components (from 03 / 2007)

Xenon headlight components (from 03 / 2007)



1. Parking light bulb
 - H3 55 w
2. Daytime running light bulb
 - H8 35 w
3. High beam bulb cover
4. Cover
5. Cover
6. Xenon bulb retainer
7. Xenon low beam bulb
 - D1S
8. Turn signal bulb
 - 3457 21 w
9. Turn signal socket
10. Xenon bulb cover
11. Adaptive headlight control module
12. Headlight vertical aim stepper motor
13. Xenon bulb ignition unit

Headlight aim, adjusting

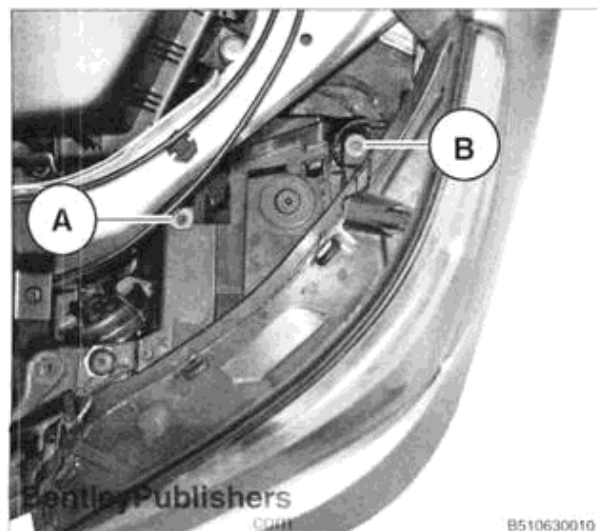
Adjust headlight aim with correct tire pressures, fuel tank full, and weight of one person (approximately 75 kg or 165 lb) in driver seat.

When adjusting xenon headlights, switch lights ON, then wait 80 seconds before proceeding with adjustment. Do not move or vibrate vehicle during that time.

Working above and in rear of headlight housing, use screws to adjust headlight aim:

- **A:** Primarily vertical aim adjustment
- **B:** Primarily lateral aim adjustment

Note that turning each adjuster affects both planes of adjustment.



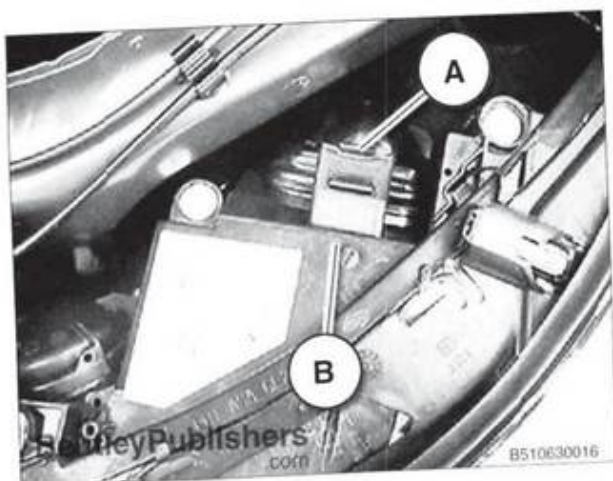
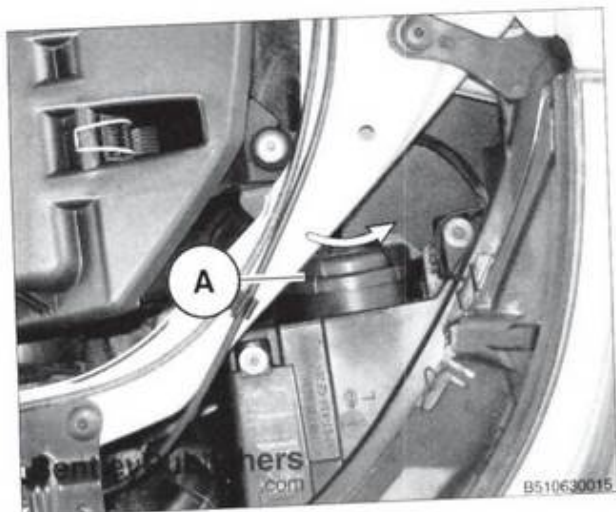
Headlight bulb, replacing (halogen headlight assembly)

Headlight bulb, replacing (halogen headlight assembly)

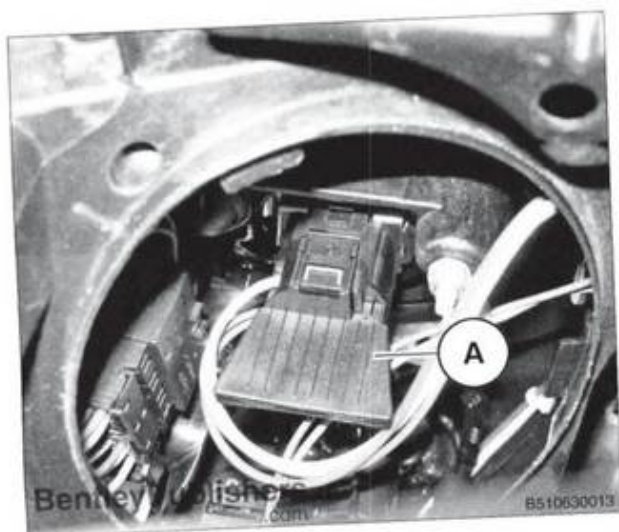
- Switch lights OFF.
- Left headlight: Remove air filter housing. See 020 Maintenance.

Low beam bulb

- To 03 / 2007: Working in engine compartment behind headlight, rotate cap (A) approx. 30° counterclockwise and remove from headlight.



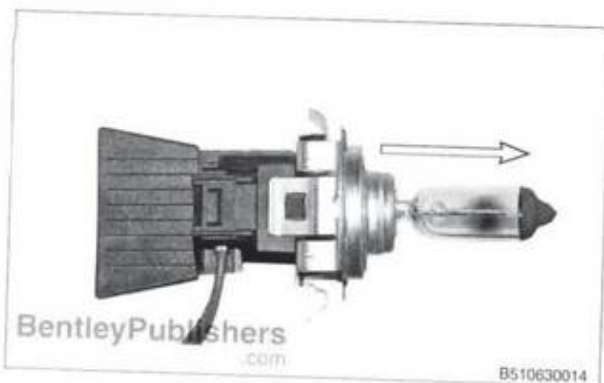
- From 03 / 2007: Unclip cover cap (A) and remove from headlight (B) towards rear of vehicle.



- Rotate bulb socket (A) counterclockwise and remove from headlight.

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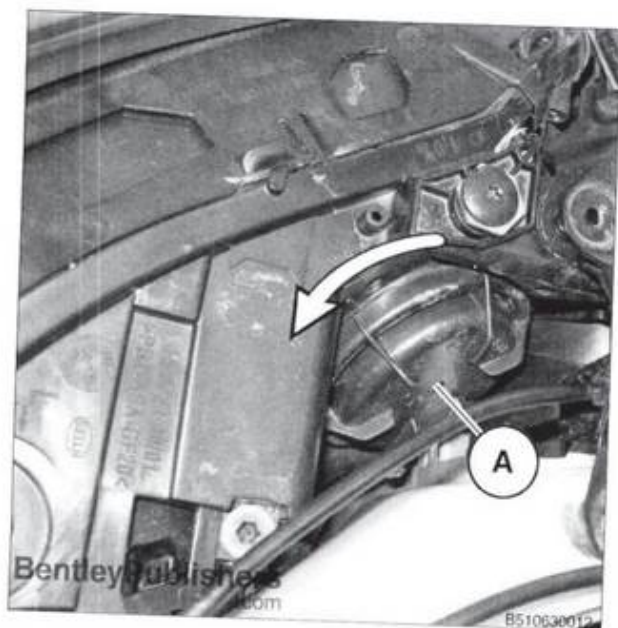
Headlight bulb, replacing (halogen headlight assembly)



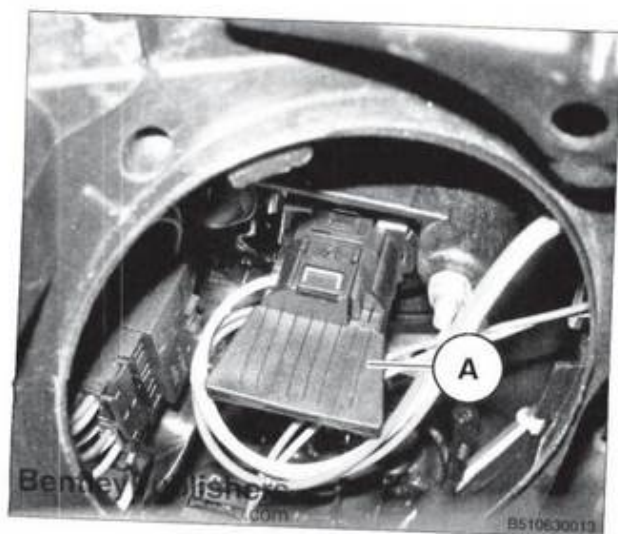
Remove bulb from socket in direction of **arrow**.

- Replace bulb. Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal. Make sure cover is firmly seated on headlight.

High beam bulb

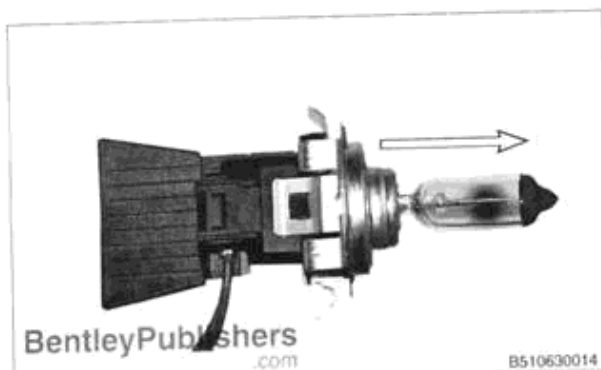


Working in engine compartment behind headlight, rotate cap (A) approx. 30° counterclockwise and remove from headlight.



Rotate bulb socket (A) counterclockwise and remove from headlight.

Headlight bulb, replacing (xenon headlight assembly)



- Remove bulb from socket in direction of **arrow**.
- Replace bulb. Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal. Make sure cover is firmly seated on headlight.

Headlight bulb, replacing (xenon headlight assembly)

To 3 / 2007: Vehicles equipped with the optional xenon headlights (also known as high intensity discharge or HID headlights) utilize a special high voltage bulb and control unit for the low beam headlights. High beam bulbs are conventional halogens.

From 3 / 2007: The optional bi-xenon headlights can be switched over from low-beam to high-beam. When the low beams are ON, the lower part of the light beam is blocked by a shutter directly in front of the reflector. When high beams are switched ON, an electro-magnet is energized by light module (LM). The electro-magnet flips the shutter open, allowing the entire beam of light generated by the xenon bulb to be the high-beam. The halogen high beam bulb in earlier models is now used for daytime running lights.

- Remove headlight fuse(s). See **ECL Electrical Component Locations**.

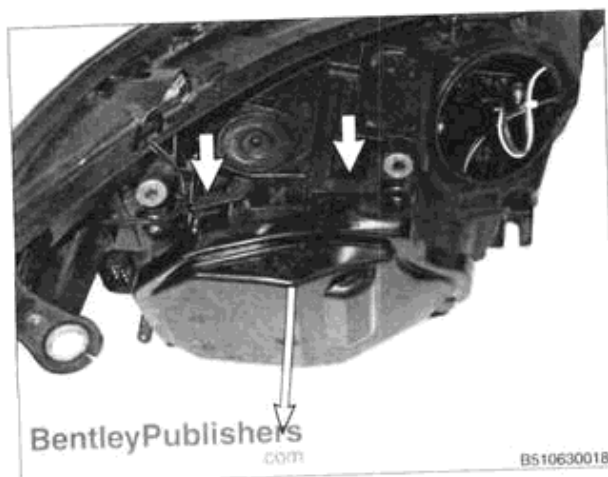
WARNING —

- High voltage in xenon headlights is hazardous. Disconnect xenon headlight components from power supply before removing.
- The physical and mechanical properties of xenon bulb and igniter module are very sensitive. Use an antistatic mat and work with caution.

- Remove headlight assembly. See **Headlight assembly, removing and installing** in this repair group.

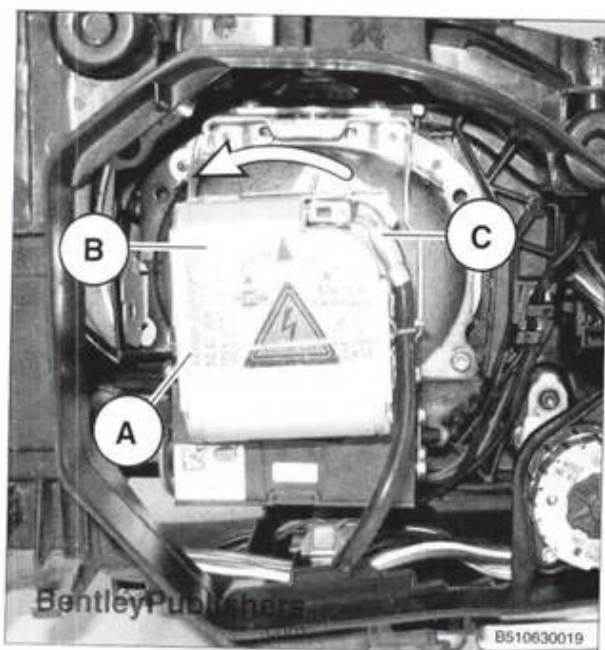
Xenon low beam bulb, replacing

- Unlock headlight bulb cover retaining clips (**small arrows**) and remove cover (**arrow**).

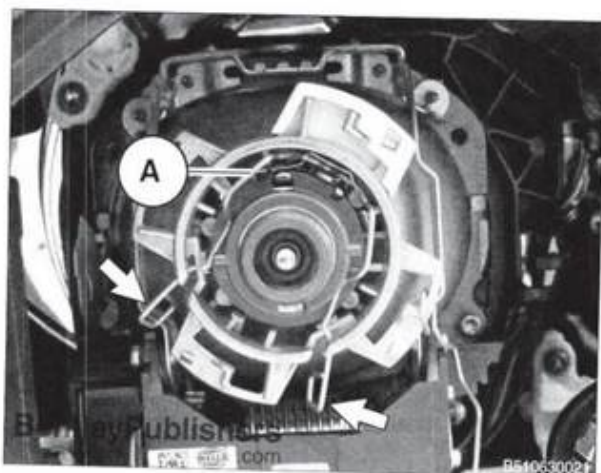


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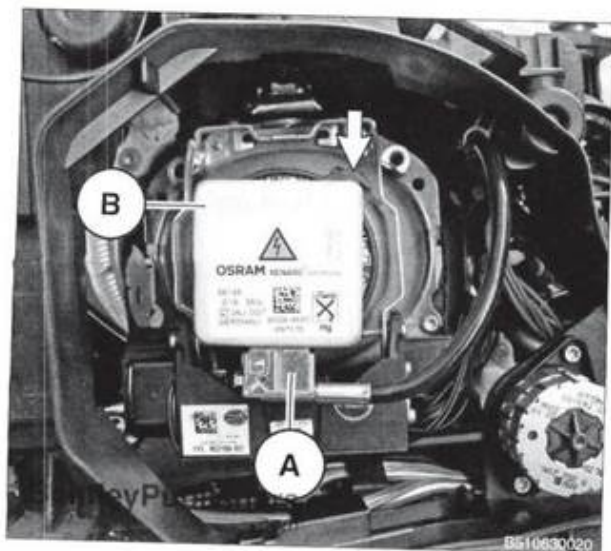
Headlight bulb, replacing (xenon headlight assembly)



◀ To 02 / 2005: Remove retaining spring (A). Rotate igniter (B) approx. 30° counterclockwise and remove. Electrical connector (C) is automatically released.



◀ To 02 / 2005: Unlock retaining ring (A) and remove bulb from headlight assembly.



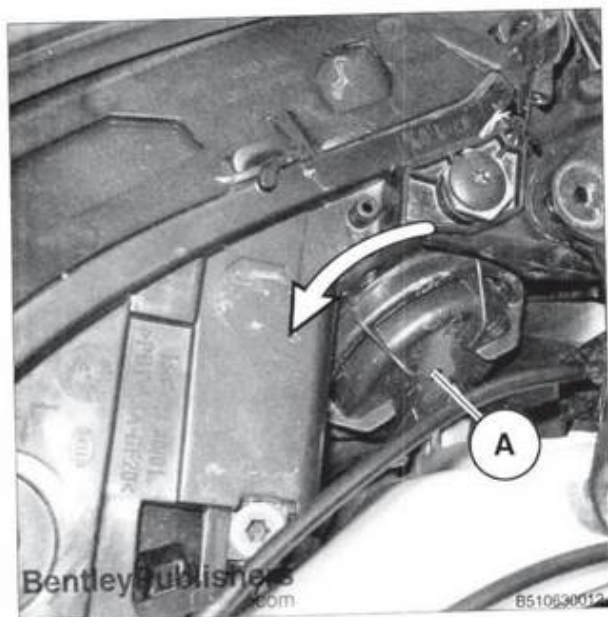
◀ From 02 / 2005: Disconnect electrical connector (A). Press tab (arrow) and rotate igniter (B) approx. 30° counterclockwise and remove.

- Replace bulb. Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal. Make sure cover is firmly seated on headlight.

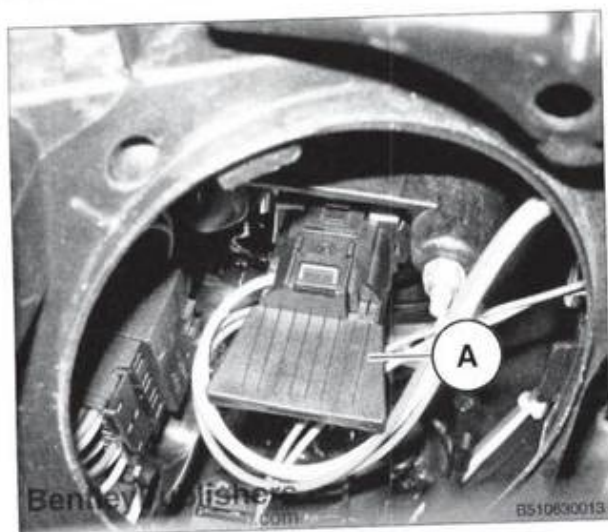
Headlight bulb, replacing (xenon headlight assembly)

High beam bulb: to 3 / 2007

- ◀ Working in engine compartment behind headlight, rotate cap (A) approx. 30° counterclockwise and remove from headlight.

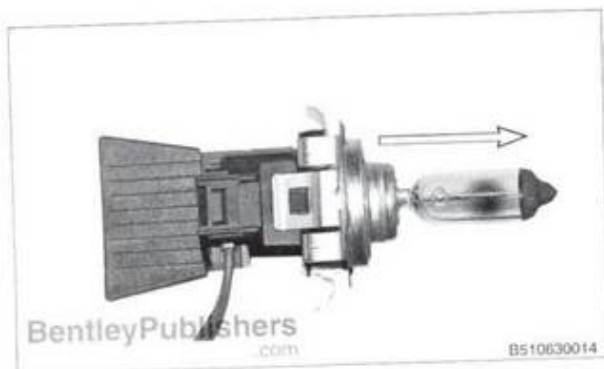


- ◀ Rotate bulb socket (A) counterclockwise and remove from headlight.



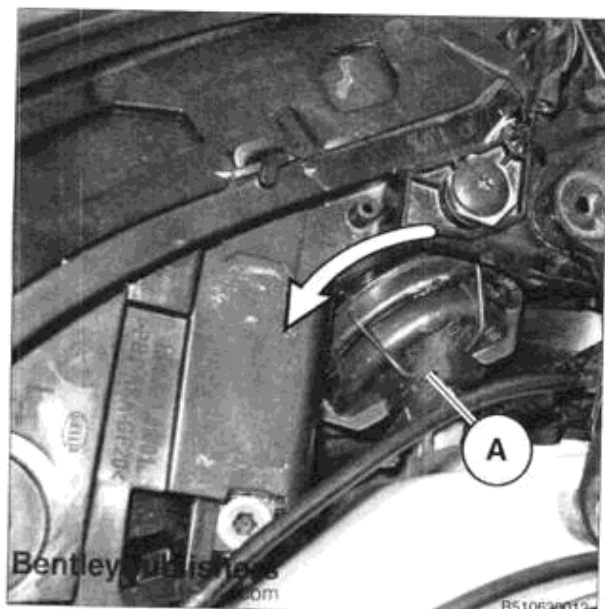
- ◀ Remove bulb from socket in direction of arrow.

- Replace bulb. Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal. Make sure cover is firmly seated on headlight.



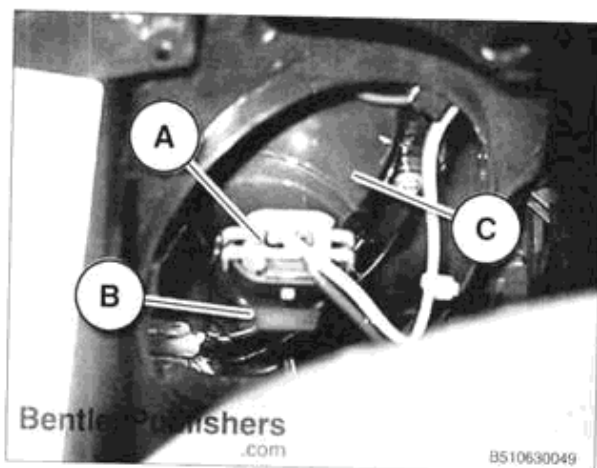
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Daytime running light bulb, replacing from 3 / 2007



Daytime running light bulb, replacing from 3 / 2007

- Working in engine compartment behind headlight, rotate cap (A) approx. 30° counterclockwise and remove from headlight.



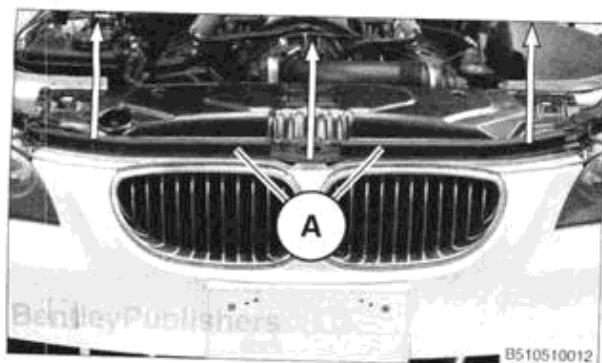
- Disconnect electrical connector (A). Rotate bulb (B) counterclockwise and remove from headlight (C).
- Replace bulb. Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal. Make sure cover is firmly seated on headlight.

Headlight assembly, removing and installing

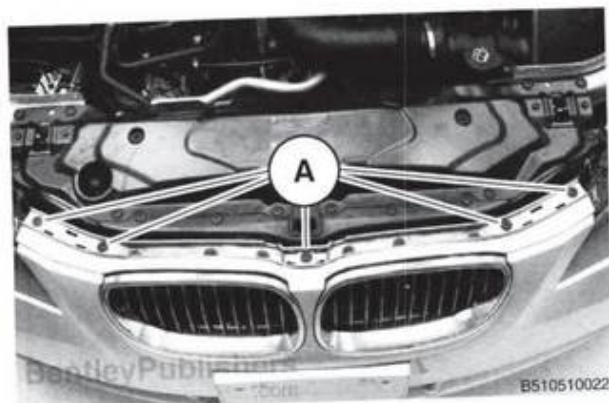
- Xenon headlight: Remove headlight fuse(s). See ECL Electrical Component Locations.

WARNING—

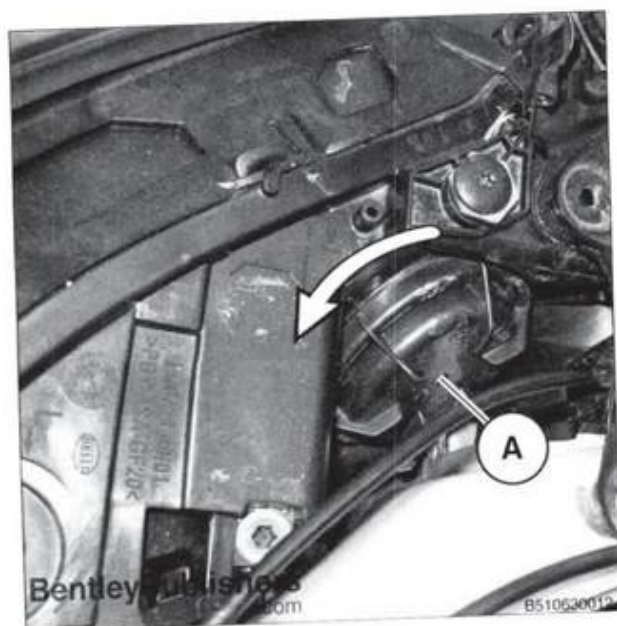
- High voltage in xenon headlights is hazardous. Disconnect xenon headlight components from power supply before removing.
- The physical and mechanical properties of xenon bulb and igniter module are very sensitive. Use an antistatic mat and work with caution.



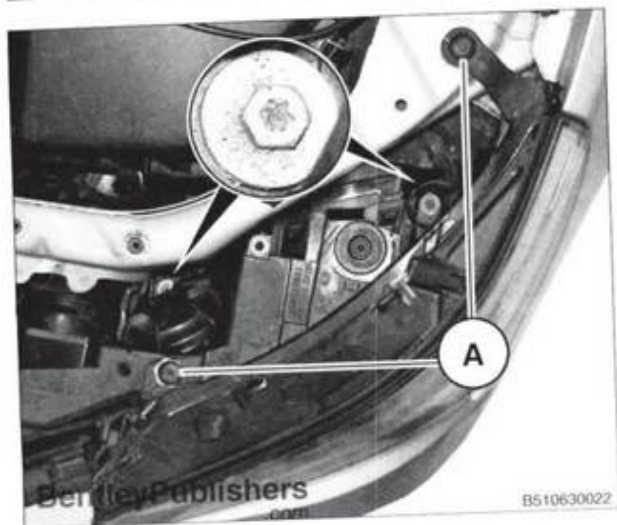
- Lift off trim strip with seal (A).



Remove bumper cover fasteners (A).



Working in engine compartment behind headlight, rotate cap (A) approx. 30° counterclockwise and remove from headlight.



Working above headlight:

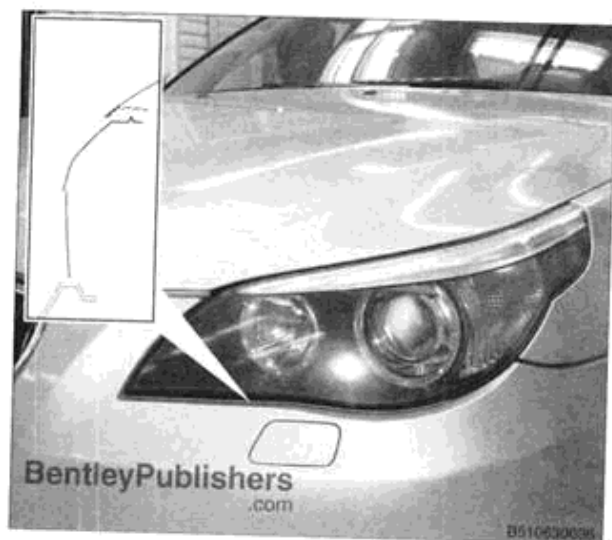
- Remove upper headlight assembly fasteners (A).
- Loosen headlight assembly fasteners (inset) just enough to remove headlight.

630-18 Lights

Front turn signal bulb, replacing



- Pull bumper cover (A) forward then pull out headlight slightly and disconnect electrical connector in back. Remove headlight in direction of **arrow**.



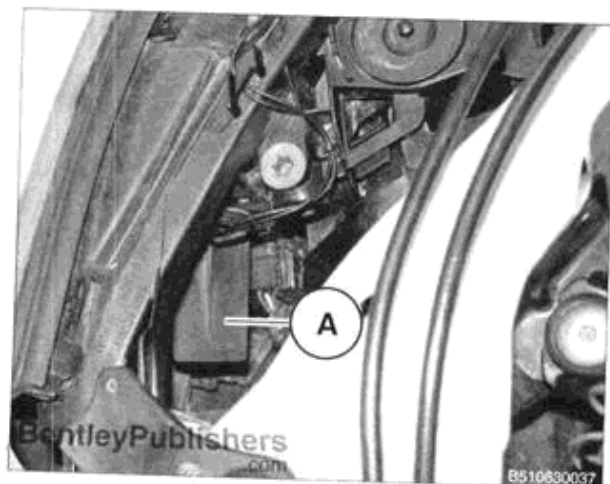
- When installing, set gaps from top (below fender) and bottom (above bumper cover) according to specifications.

Headlight installation gaps

Dimension A (below fender edge)	4.0 ± 1.0 mm (0.16 ± 0.04 in)
Dimension B (above bumper cover)	3.0 ± 1.3 mm (0.12 ± 0.05 in)

- Adjust headlight aim when done. See **Headlight aim, adjusting** in this repair group.

Front turn signal bulb, replacing



- Twist turn signal bulb socket (A) to remove.
- Replace bulb. Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal.

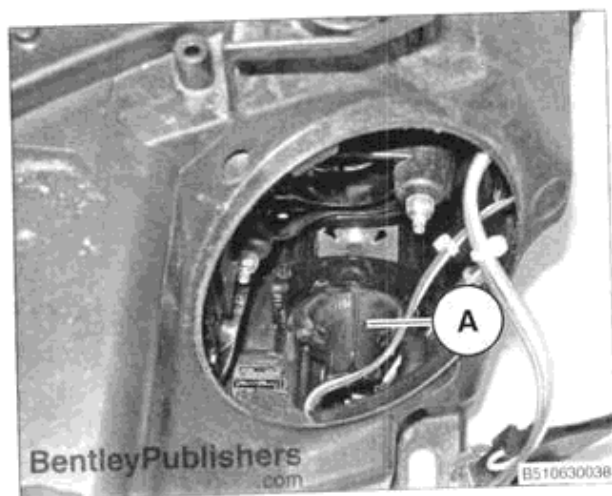
Side turn signal bulb, replacing

- Use plastic prying tool or finger to push side turn signal housing forward (**white arrow**). Pivot housing away from fender (**curved arrow**) and remove.
- Rotate bulb socket and remove. Replace bulb. Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal.



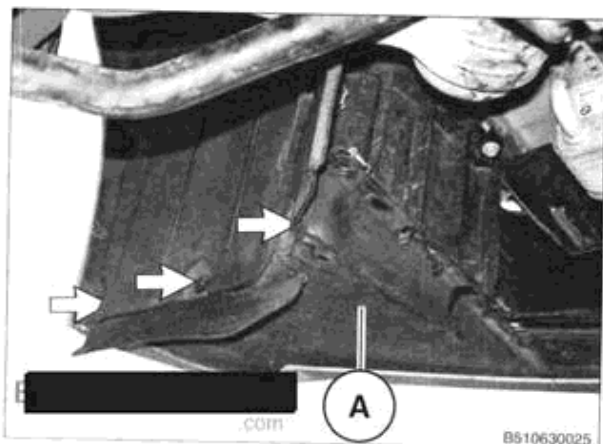
Front parking light bulb, replacing

- Remove headlight high beam bulb. See **Headlight bulb replacing**, for your model 5 Series in this repair group.
- Rotate socket (**A**) approx. 30° counterclockwise and remove from headlight assembly. Disconnect electrical connector and remove socket from vehicle.
- Replace bulb. Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal.



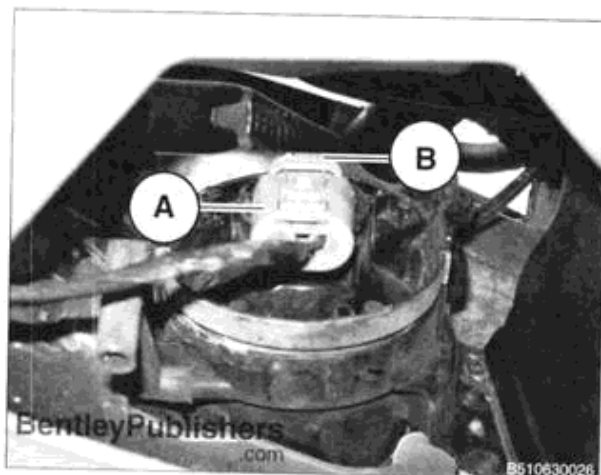
630-20 Lights

Front foglight bulb, replacing



Front foglight bulb, replacing

- Remove engine lower covers. See **020 Maintenance**.
- Remove fasteners (arrows) and remove foglight splash shield (A).

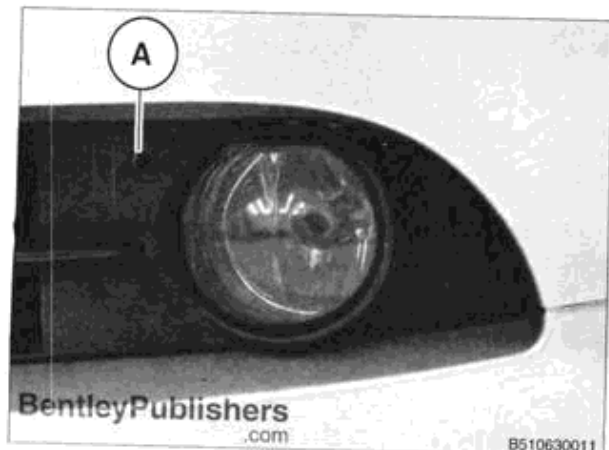


- Working behind end of front bumper cover:
 - Detach foglight harness connector (A).
 - Twist foglight socket (B) to remove.
- Replace bulb. Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal.
- Adjust foglight aim through slot in front bumper cover. See **Front foglight adjusting** in this repair group.

Front foglight, adjusting

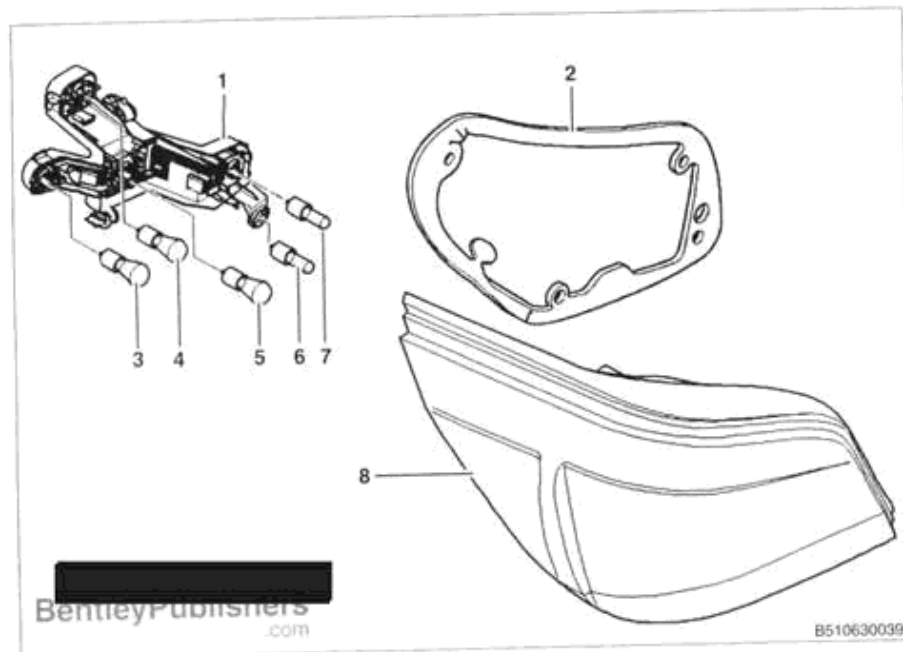
Adjust foglight aim with correct tire pressures, fuel tank full, and weight of one person (approximately 75 kg or 165 lb) in driver seat.

- Working above and on inside of foglight, use screw (A) to adjust foglight aim.



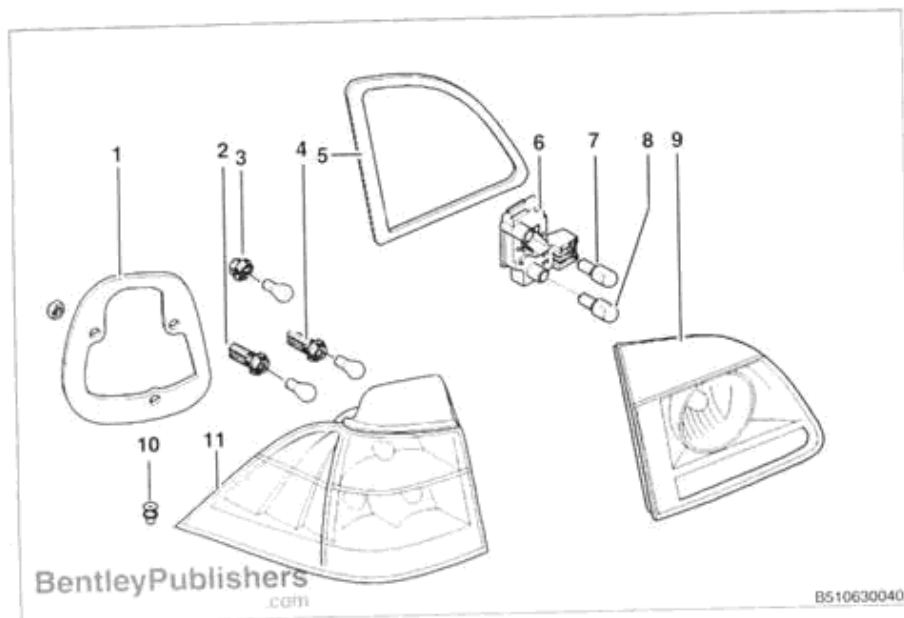
TAILLIGHTS

Taillight assembly (Sedan)



1. Taillight socket
2. Sealing gasket
3. Brake light bulb
• 7506
4. Turn signal bulb
• to 03 / 2007: 7507
• from 03 / 2007: 7506
5. Taillight and parking light bulb
• 7506
6. Back-up light bulb
• 921
7. Rear foglight, brake force display light
• 7506
8. Taillight lens

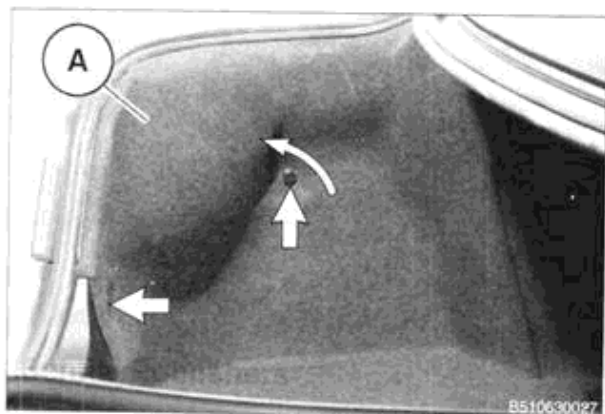
Taillight assembly (Sports Wagon)



1. Taillight sealing gasket, outboard
2. Taillight and parking light bulb
• 7506
3. Turn signal bulb
• 7507
4. Brake light bulb
• 7506
5. Taillight sealing gasket, inboard
6. Taillight socket, inboard
7. Rear foglight, brake force display light
• 921
8. Back-up light bulb
• 921
9. Taillight lens, inboard
10. Mounting clip
11. Taillight lens, outboard

630-22 Lights

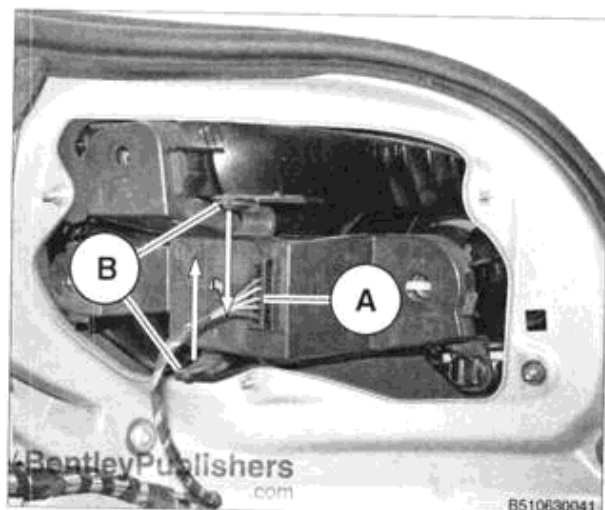
Taillights service



Taillights service

Sedan taillight bulbs

- Working in trunk, remove trunk interior trim panel (A) by rotating fasteners (arrows) 90° and pulling outside edge toward trunk interior. Left side shown, right side is similar.

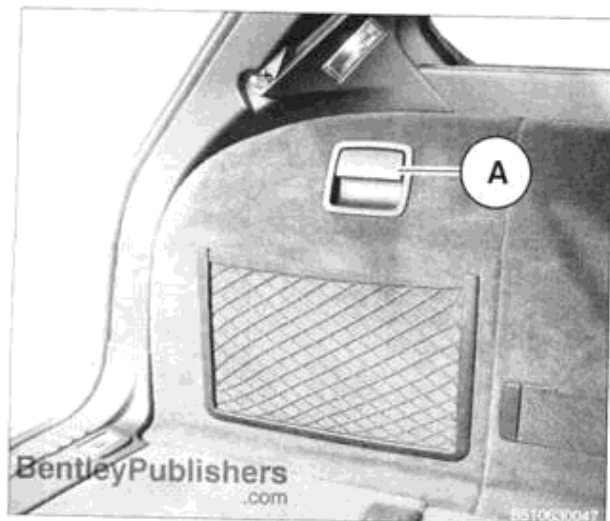


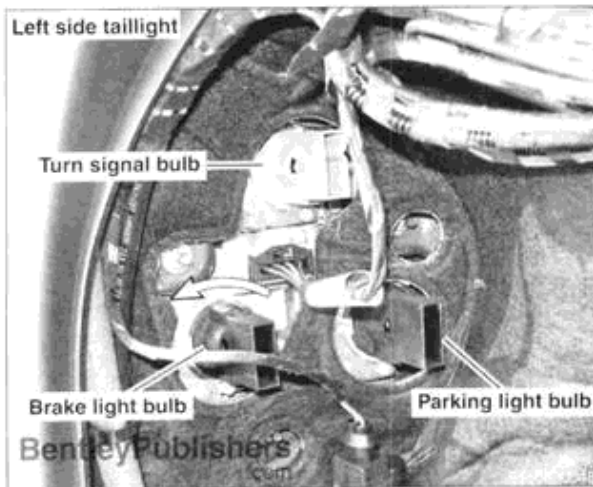
- Working at taillight socket:
 - Detach electrical connector (A).
 - Press locking clips (B) to unlock socket.
 - Remove socket to replace bulb(s). Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal.

Sports Wagon taillight bulbs

Outboard taillight bulbs

- Open tailgate. Open access panel (A).



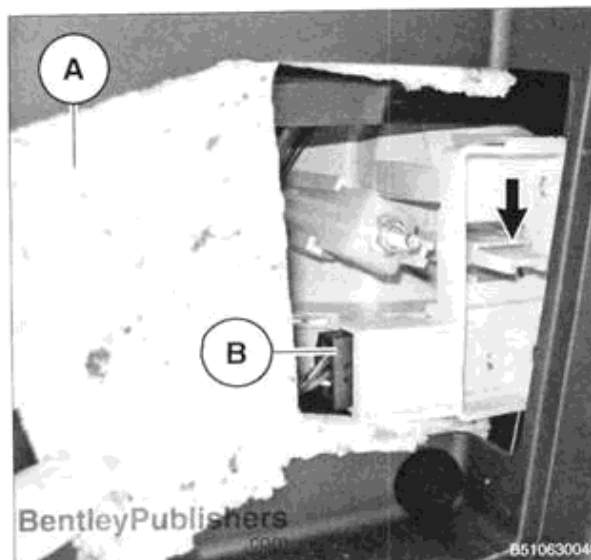
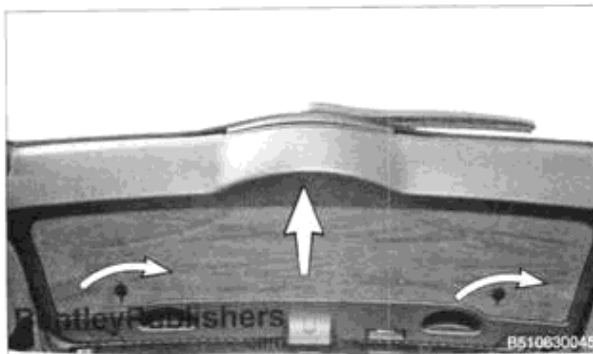


Working at taillight socket:

- Remove socket to replace bulb(s). Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal.

Inboard taillight bulbs

Rotate locks (curved arrows) and open tailgate trim panel.



Working at taillight socket:

- Peel back foam access cover (A).
- Disconnect electrical connector (B).
- Press (arrow) locking clip to unlock socket.
- Remove socket to replace bulb(s). Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal.

630-24 Lights

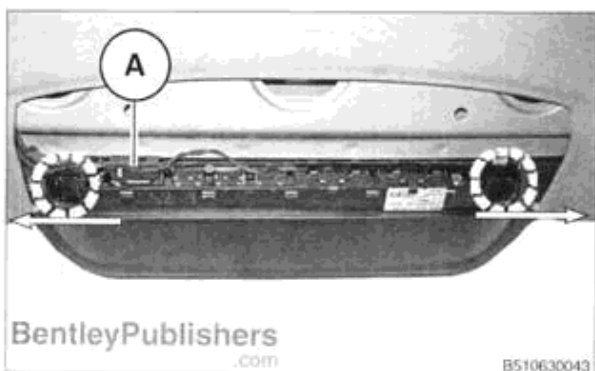
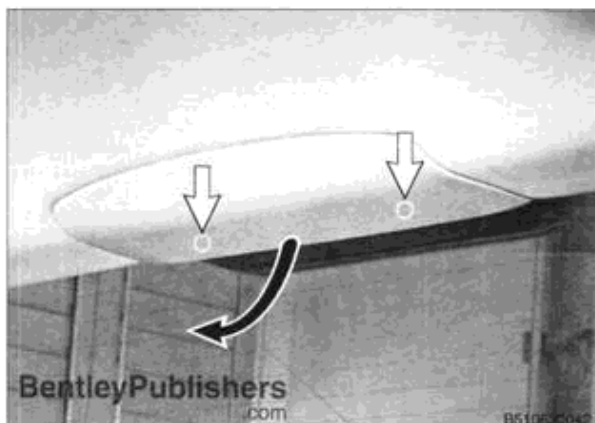
Center brake light service

Center brake light service

Center brake light bulbs consist of varying numbers of LEDs. In case of bulb failure, replace the entire LED strip.

Sedan, center brake light

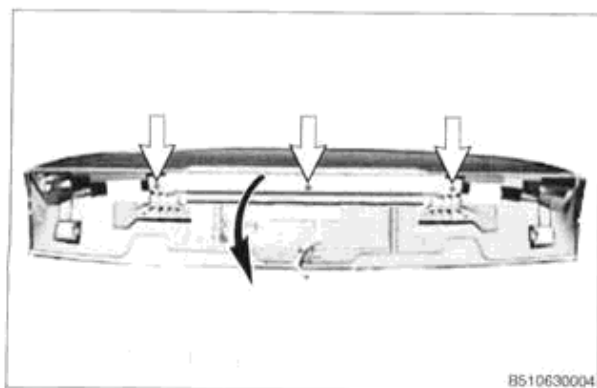
- Working at top of rear window, pull off center brake light cover. Cover is held by plastic clips (**white arrows**).



- Working at center brake light assembly:
- Detach electrical connector (**A**).
 - Press (**arrows**) locking clips to unlock assembly.
 - Remove assembly to replace LED strip.
- Installation is reverse of removal.

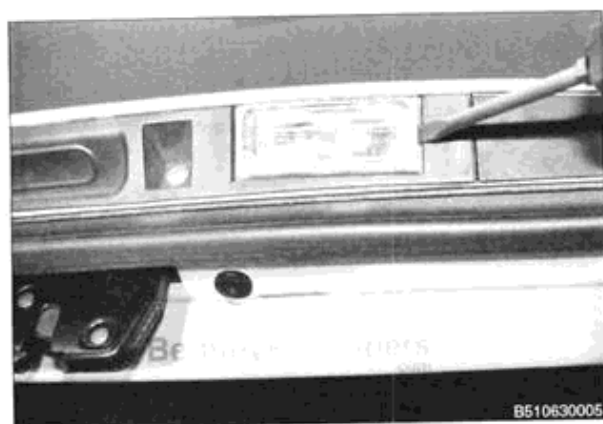
Sports Wagon, center brake light

- Remove rear spoiler. See **412 Trunk Lid, Tailgate**.
- Remove screws (**white arrows**) and remove brake light assembly from spoiler.
- Replace LED strip.
- Installation is reverse of removal.



License plate light bulb, replacing

- ◀ Use small screwdriver to carefully pry out license plate light. Detach electrical connector.
- Replace bulb. Do not touch bulb surface with bare finger. Oil from skin can cause bulb to fail prematurely.
- Installation is reverse of removal.



INTERIOR LIGHTS

Interior light bulb replacement

Dome light bulbs

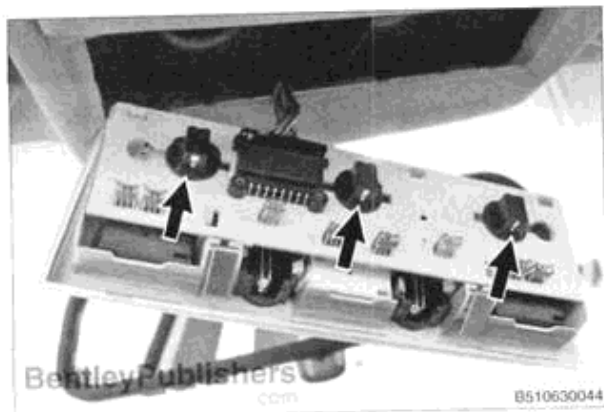
This procedure applies to front dome lights and rear dome light assembly.

- ◀ Use plastic prying tool to lever off dome light from roof switch center.



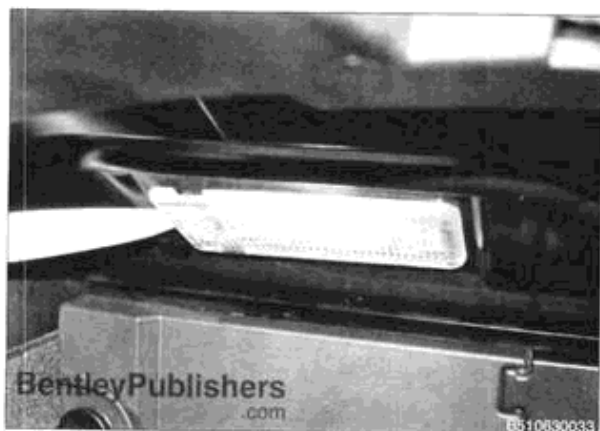
- ◀ Light bulb sockets (**arrows**) are accessible from back of unit. Outer bulbs are reading lights, Inner bulb is dome light. Replace as necessary

- Installation is reverse of removal.



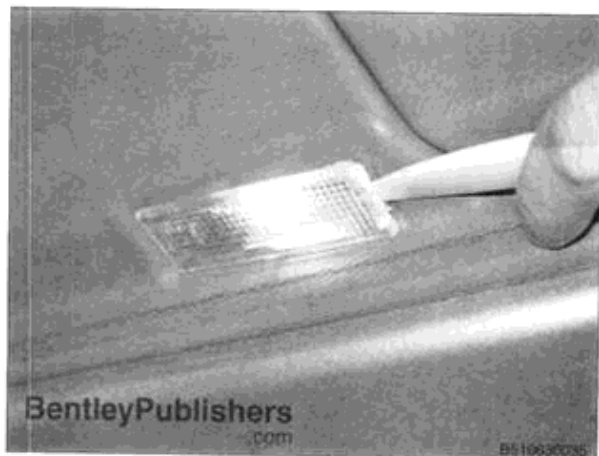
630-26 Lights

Interior light bulb replacement



Glove compartment light bulb

- ◀ Open glove compartment and use plastic prying tool to lever off light fixture.
- Replace light bulb.
- Installation is reverse of removal.



Door courtesy light bulb

- ◀ Working at bottom of door trim panel, use plastic prying tool to remove courtesy light.
- Replace bulb.
- Installation is reverse of removal.

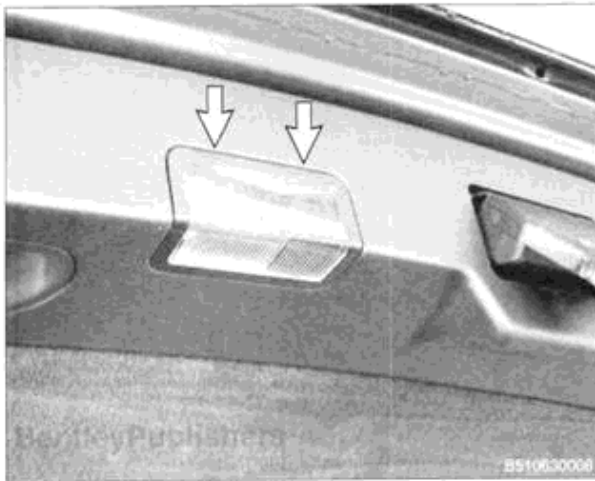


Trunk light bulb

- ◀ Open trunk and use plastic prying tool to lever off light fixture.
- Replace light bulb.
- Installation is reverse of removal.

Cargo compartment light bulb

- Open tailgate and use plastic prying tool to lever off light fixture.
- Replace light bulb.
- Installation is reverse of removal.



D-pillar light bulb

- Open tailgate and use plastic prying tool to lever off light fixture.
- Replace light bulb.
- Installation is reverse of removal.

